

Job Name: 26-1456 Double Kwik

Job Location: Whitesburg, KY

Contractor: Rising Sun Development Company

Plant: Beaver Dam

6/18/2026 3:05:40 PM

Tech: S. Felletter

PC: E. Bradley

INFRASTRUCTURE

ICAST

PRECAST

Structure ID: 88 77-6 CBIF

P1 BX2424-08BAVF

BOX BASE 8inW, 8inF, Variable Ht F/n

P2) 24" x 24" - CASTING HEIGHT - 5"

P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 34"

1) CASTING - HOE KY-465 SET (CBI TY F)

1) 24" x 24" - Conseal CS-102 1.00"

1) Hole - 18

1) Hole - 10

0 lb

3772 lb

465 lb

0 lb

0 lb

0 lb

Structure Total: 4237 lb

Structure Notes:

1. KYTC CBI TYPE F / ASTM C913 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. NO INVERT CHANNEL.

4. NO STEPS.

5. CASTING BY ICAST (HOE KY-465 SET).

REINFORCING PER ASTM A615 (GRADE 60).

- WALLS (As .31) #5 BARS AT 12" C.C.E.W.

- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 1192.04'

Rim to Invert: 3.27'

Slack: 0.24"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	1188.77'	0°	20"	12" HDPE	14.5"	Hole 18	18"	18"	-3"	0"
Invert 2	1188.77'	270°	20"	6" PVC SDR35	6.25"	Hole 10	10"	10"	-2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

(P2)

(P1) <<

24"

24"

+ 0°-

Invert: 2

Degree: 270°

Horz: 12"

Hole: 10"

Up(): -2"

Invert: 1

Degree: 0°

Horz: 12"

Hole: 18"

Up(): -3"

24"

24"

- 0°+

Invert: 2

Degree: 270°

Horz: 12"

Hole: 10"

Up(): -2"

Invert: 1

Degree: 0°

Horz: 12"

Hole: 18"

Up(): -3"

INSIDE WALL DIMENSIONS

2

-2"

12"

(P1)

1

-3"

12"

EXT

Left

Back (24")

Right (24")

Front

8"

34"

Coating (Int):

Coating (Ext):

Seam Up: Flat

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 34"

Height (Ext): 42"

Weight (Net): 3772 lb

Volume (Net): 0.96cu.yd